

IP35-E



Intel P35 Based LGA775 ATX Mainboard,
FSB1333, Dual DDR2 800, GbE, SATA, HD 7.1,
Vista Premium HW Ready

CPU

- Designed for Intel® socket 775 processors with 1333/1066/800MHz FSB
- Support Intel Core 2 Quad/Duo & Pentium® Dual Core & Pentium® D Processors

Chipset

- Intel® P35 / ICH9 Chipset

Memory

- 4 X 240-pin DIMM sockets support max. memory capacity 8GB
- Supports Dual channel DDR2 800/667 Un-buffered Non-ECC memory

LAN

- On board Gigabit LAN controller supports 10/100/1000M Ethernet

Audio

- On board 7.1 CH HD Audio CODEC
- Optical S/PDIF Out
- HDMI ready header (SPDIF header)

Expansion Slots

- 1 x PCI-E X16, 2x PCI-E X1, 3 x PCI

Internal I/O

- 1 x Floppy Port supports up to 2.88 MB
- 1 x ATA 133/100 IDE connector
- 4 x SATA 3Gb/s connector
- 4 x USB header (support 8 ports)
- 1 x FP-Audio

Back Panel I/O

- 1 x PS/2 Keyboard, 1 x PS/2 Mouse
- 1 x S/P DIF Out
- 7.1 CH Audio connector (Front, Line-in, MIC-in, Center/Subwoofer, Surround, Rear Surround)
- 4 x USB 2.0, 1 x RJ-45 LAN connector

Serial ATA

- 4 x SATA 3Gb/s offer by Intel® ICH9

abit Engineered

- **abit** SoftMenu Technology

Form Factor

- ATX form factor 305 x 245mm
- PCB Color: Blue

RoHS

- 100% lead-free process and RoHS Compliant

Back IO Placement:

PS/2 Mouse				Center/ Subwoofer	Line In	LAN	
				Rear/ Surround	Line Out	USB	USB
PS/2 KB			S/P DIF Out	Surround	MIC	USB	USB

Model Name	Heat Sink	Raid	SATA/ eSATA	PATA	IEEE 1394	SSID
IP35	SOTES	V	6/0	1	V	1084
IP35-E	N/A	X	4/0	1	X	1085